

PROCEEDINGS OF THE CLUB

MEETING OF OCTOBER 6, 1931

The meeting was called to order by President Sinnott at 8:40 P.M. at the American Museum of Natural History with thirty-five members present.

The following people were unanimously elected to membership in the club: Miss Anna Henedy, South Weymouth, Mass.; Miss Eleanor Utter, Brooklyn, N. Y.; Mr. Fred R. Clark, Southeastern Teachers College, Durant, Okla.; Mr. Ralph Hyams, New York, N. Y.; Mrs. Minnie G. Douglass, Brooklyn, N. Y.; Miss Estelle Feld, Brooklyn, N. Y.; Mr. Julius Jacobs, Brooklyn, N. Y.; Mr. James Murphy, New York, N. Y.; Mr. Milton O. Pozdena, Winfield Jc., Long Island, N. Y.; Dr. Gilbert L. Stout, State Department of Agriculture, Office of Plant Pathology, Sacramento, Cal.

Dr. C. Stuart Gager of Brooklyn Botanic Garden exhibited specimens of green roses from their rose garden. Dr. Gager reported that *Gordonia altamaha* has blossomed freely there this summer.

Mr. George T. Hastings and Dr. Tracy Hazen commented on the Western Meeting of the American Association at Pasadena this summer.

Dr. Edmund W. Sinnott reported on the summer meeting at the Pennsylvania State College.

Dr. Arthur H. Graves told about his hybridizing experiments with the Japanese and American chestnuts and showed a bur of the Japanese chestnut with very large fruit.

Professor Copeland gave an interesting report on the algae found in the Hot Springs of the Rocky Mountains, particularly of the Yellowstone, and reported that he found blue green algae at a temperature of eighty-four degrees centigrade. The species of Conjugatae are found only at very much lower temperature, less than fifty degrees. He showed some fine preserved specimens of the Hot Spring algae.

Mr. Raymond H. Torrey reported on the summer meetings and stated that the last one had brought out an unusual large attendance of one hundred people.

Dr. Forman T. McLean also announced that The New York Botanical Garden had recently received from Captain Bob

Bartlett an interesting collection of living plants from Greenland, collected during the Norcross-Bartlett Expedition last summer.

Meeting was adjourned at 9:30 for refreshments in the Bird Hall by the Refreshment Committee and there Mr. Elwert had a most instructive exhibit from the Pine Barrens which he collected this summer at Toms River.

Respectfully submitted,

FORMAN T. MCLEAN
Secretary

NEWS NOTES

AN AMENDMENT to the constitution of New York, passed this November, has for its purpose the reforestation of much of this abandoned land, both in the state parks and outside them. Much is being done at present in this regard, approximately 38,000,000 trees having been planted in 1931. Of these about half were planted on state land, 7,000,000 were planted by counties, 8,000,000 by individual land owners and the remainder by various clubs and organizations.

THE SAVE-THE-REDWOODS LEAGUE reports that the purchase of the Del Norte Coast State Park has been completed. About 2,500 acres has been secured at a cost of over \$400,000. More than 1,000 acres of redwoods have been secured in other tracts through the activities of the league and work is being continued to secure other stands along the Redwood Highway. All these forests will be maintained in their natural state.

AT THE END of December a party sailed from Boston under the leadership of Dr. Ralph W. Chaney to search in the jungles of South and Central America for plants similar to those known in fossil form from the Eocene deposits in California and Oregon. A reconnaissance trip to Central America by Dr. Chaney last year made it seem probable that such plants will be found in considerable numbers.

GROUND WAS broken on November 9 for the Division of Plant Pathology at the Princeton branch of the Rockefeller Institute for Medical Research. The new buildings will consist of a laboratory, eight green house units and a potting shed. Dr. Louis O.